# Tutorial de Atualização para o equipamento PACPON OT-8008-PO



#### Selecione o MAC da ONU a ser atualizada no software proprietário da OLT OT-8110T:

#### Na Guia Misc/Commands, clique na Opção "Upgrade ONU":

Teknovus EPON System R150/R222	(TK3721) 17/9/2015 07:	10:08		- 8 🗙
File Host Utilities Recording Debug	Window Help	,		
File     Host     Utilities     Recording     Debug       ● OLT [TK3721]; MAC=E01005290230     #     #     ● ONU [TK331]; MAC=783038454000       # ● ● ONU [TK331]; MAC=783038452000     #     ● ONU [TK331]; MAC=73030845700       # ● ● ONU [TK331]; MAC=73030845700     ■     ●       ● ONU [TK331]; MAC=73030845700     ■     ●       ■ ● ONU [TK331]; MAC=73030845700     ■     ●       ■ ● ONU [TK313]; MAC=70303645700     ■     ●       ■ ● ONU [TK313]; MAC=7030364570     ■     ●       ■ ● ONU [TK313]; MAC=70784048506F     ■     ●       ■ ● ONU [TK2015]; MAC=60784048506F     ■     ●	Window Heb	COTE404350/F Msccletrick_omaton / Commands Upgrade ONU Reatons ONU Reson Description Attribute MAC Address CotTrE404 IEE OU Code CotTrE404 IEE OU Code CotTrE404 Froduct Code CotTrE404 Froduct Code CotTrE404 Froduct Version CotTrE404 CotTrE404 Extended Vendor Info CotTrE404 Catended Vendor Info CotTrE404 Max Number of Links 8 Humber of Up Gueuee 10 Narub Q Gueuee Info	4 ONU 18505F 00000000 00000000 00000000 00000000	
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E neceived. Get fort krype 212 rag 4007 * OK	J			
Request: Get Port Auto Negotiation Capabilities	<type 128=""> Tag 4688</type>			~
Received: Get Port Auto Negotiation Capabilities	<type 128=""> Tag 4688 - OK</type>			
■ Request: Restore ONU Defaults <type 136=""> Tag</type>	4939			
H Autonomous: Alarm Report - Type 20769- Tag Fil	1376 - OK			
Autonomous: Alarm Report <type 32769=""> Tag 5</type>	377 - OK			
I Request: Reset ONU <type 83=""> Tag 4940</type>				
☑ Received: Reset ONU <type 83=""> Tag 4940 - OK</type>				
El Autonomous: Alarm Report <type 32769=""> Tag 50</type>	J378 - ОК			M
Onnection Statue: Partially Connected	Connected Successfully!			

Teknovus EPON System R150/R222 (TK3721)	- 17/9/2015 07:10:08	_ @ X
File Host Utilities Recording Debug Window H	telp	
OUL [TK3721]: MAC-E01005290230     ONU [TK315]: MAC-730398454000     ONU [TK315]: MAC-73039845400     ONU [TK4315]: MAC-207264948630E     ONU [TK4015]: MAC-C07264948630E     Div Unassociated Links	CNU Into       Mecollanicus Information / Commande         Misc/Comm       Select a Firmware File         Load Info       Examination / Commande         Ports       Select a Firmware File         EPON Perto       Examination / Commande         Ports       Examination / Commande         Proverties       Examination / Commande         Proverties       Examination / Commande         Proverties       Examination / Commande         Proverties       Examination / Commande         Examination       Examination / Commande         Proverties       Examination / Commande         Statistics       Examination / Commande         Statistics       Examination / Commande         Statistics       Examination / Commande         Statistics       Examination / Commande	
Expand All Collapse All		
Autonomous: Alarm Report <type 32769=""> Tag 50407 - OK</type>		~
Autonomous: Link Discovery <type 32770=""> Tag 50408 - OK</type>		
Autonomous: Alarm Report <type 32769=""> Tag 50409 - OK</type>		
Autonomous: Alarm Report <type 32769=""> Tag 50410 - OK</type>		
Lt Autonomous: Alarm Report <type 32759=""> Tag 50411 - OK</type>		
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Autonomous: Alarm Report <type 32769=""> Tag 50414 - OK     Autonomous: Alarm Report <type 32769=""> Tag 50415 - OK</type></type>		~
🐺 Connection Statue: Partially Connected 🛛 🔮 Connected	ted Successfully!	

#### Selecione e abra o arquivo de atualização App4D15\_R222\_SPI\_8Mb.tkf



#### Aguarde a atualização ser finalizada

III Teknovus EPON System R150/R222 (	FK3721) 17/9/2015 07:10:08		_ @ X
File Host Utilities Recording Debug	Window Help		
OIUT [TK372]; M4C-E01005390230     OIUT [TK372]; M4C-7830345A000     OIUT [TK315]; M4C-78303454200     H    OIUT [TK315]; M4C-7830345686F00     H    OIUT [TK315]; M4C-7830345686F00     H    OIUT [TK315]; M4C-7830345686F00     Uraseociated Links	ONU [TK4D15]: MAC         ONU Info         Misc/Commands         Load Info         Active Alarms         Ports         PON Port 0         L Statistics         - Bridging Mode         Dynamic Entries         - Statistics         - Bridging Mode         Dynamic Entries         - Statistics         - Bridging Mode         Dynamic Entries         - Bridging Mode         Dynamic Entries         - Bridging Mode         Dynamic Entries         - Bordging Mode         Dynamic Entries         - Brousuing Mode         - Erame Forwarding         - User Port 3         - Frame Forwarding         - Brousuing Mode         - Dynamic Entries         - Bordging Mode         - Dynamic Entries         - Brower Bordging	OPE404863DE     ■     ■     ■       Macollanicus Information // Commands     Upgrade ONU     Restore ONU       Description     Atrbate     ●       MAC Address     DC:O7E4044663DE     ●       LEE OUL     D:0002066     ●       Frouker Code     D:04015     ●       Product Version     D:0100     □       LLD Assigned     D:000000000000000     ■       Extended Vendor Info 0     D:00000000000000     ■       Extended Vendor Info 1     D:00000000000000     ■       Extended Vendor Info 1     D:000000000000000     ■       Extended Vendor Info 2     D:000000000000000     ■       Extended Vendor Info 1     D:000000000000000000000000000000000000	TEKNOVUS
Expand All Collapse All	+u/ - u K		Aucesa Ine Politine
Autonomous: Link Discovery <type 32770=""> Tag 5</type>	0408 · OK		<u>^</u>
Hit Autonomous: Alarm Report <1 ype 32769> 1 ag 50. H Autonomous: Alarm Report <type 32769=""> Tag 50.</type>	109 - OK 110 - OK		
☑ Autonomous: Alarm Report <type 32769=""> Tag 50.</type>	411 - OK		
Autonomous: Alarm Report <type 32769=""> Tag 50</type>	112 - OK		
Autonomous: Alarm Report <type 32769=""> Tag 50-</type>	13 - OK		
Autonomous: Alarm Report <1 ype 32769> Tag 50	115 - OK		
Autonomous: Aiarm Neport <1 ype 327685 Tag 60     Trans Autonomous: Link Discovery <type 327705="" 6<="" tag="" td=""><td>0416- OK</td><td></td><td></td></type>	0416- OK		
Connection Statue: Partially Connected	Connected Successfully!		×

## Uma mensagem de erro pode aparecer. Apenas clique em OK.

Teknovus EPON System KTSO/KZZZ (TKS7ZT)	17/7/2013 07:10:08				
File Host Utilities Recording Debug Window	Help				
File         Host Utilities         Recording         Debug         Window           OLT (FK371); MAC-E0100520323         ONU (FK319; MAC-780308454000         Image: Convertige of the state of the sta	Hep  CNU ONU [TK:4D15]: MACC  ONU Info  Misc/Commands Load Info Active Alarms Ports	COTE404863DE     Macellanicus Information / Con     Upgrade ONU     Restore (     Upgrade ONU     Restore (     Percentrol     MAC Address     IEE OLI     Product Ode     Product Ode     Product Ode     RTT (Range Value)     Terhnous Exertised Value)     Extended Vendor Info 1     Extended Vendor Info 1     Extended Vendor Info 3     Entended Vendor Info 3     Entended Vendor Info 3	Arrbote           Dx00         Arrbote           Dx0075604863DE         Dx00056           Dx4D15         Dx100           Dx3702         Dx1010           Dx3702         Dx000000000000           Dx0000000000000         Dx000000000000           Dx000000000000000         Dx000000000000           Dx00000000000000         Dx000000000000		
	- User Port 2 - Configuration - Statistics - Bridging Mode - Dynamic Entries - 802 1 CoS - Enqueuing Map - Frame Forwarding - User Port 3	Extended Vendou Info 4 Upgrade Faited! Error during firmware	upgradel Error during upgradel Expected ACK message		
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ш никополнова. Напи перогок туре 527052 гад 50407 * ОК					~
Autonomous: Link Discovery <type 32770=""> Tag 50408 - OK</type>					
El Autonomous: Alarm Report <1 ype 32769> Tag 50409 - OK					
EI Autonomous: Alarm Report <1 ype 32/59> Tag 50410 - UK					
El Autonomous: Alarm Report <type 32763=""> Tag 50411 - UK</type>					
El Autonomous: Alarm Report <type -="" 327655="" 50412="" ok<="" tag="" td=""><td></td><td></td><td></td><td></td><td></td></type>					
El Autonomous: Alarm Report <type 32769=""> Tag 50413 * OK</type>					
Autonomous: Alarm Report <type 32769=""> Tag 50415 - OK</type>					
Autonomcus: Link Discovery <type 32770=""> Tag 50416 - OK</type>					~
🐺 Connection Statue: Partially Connected 🛛 😲 Conne	cted Successfully!				

#### Após a atualização, clique na opção "Restore ONU".

III Teknovus EPON System R150/R222 (TK3721) 17/9/20	5 07:10:08	_ # X
File Host Utilities Recording Debug Window Help		
OLT [TK3721]: MAC=E01005290230     ONU [TK4315]: MAC=78030845A000     ONU [TK4315]: MAC=780308452000     ONU [TK4315]: MAC=78303845200     ONU [TK4315]: MAC=783038456700     ONU [TK4015]: MAC=70305868700     ONU [TK4015]: MAC=7076404505F     Load Info     Active Alarms	MAC=C0/F4048506F    Miscelanious Information / Comman	
Porte - EPON Port 0 - Statistics - Usar Port 1 - Configuration - Statistics - Origing Mode - Dynamic Entries - 602.1 CoS - Enqueuing Map - Frame Forwardin - Veer Port 2 - Configuration - Statistics - Botto - Statistics - Statistics - Statistics - Statistics - Statistics - Enqueuing Map - Frame Forwardin - Veer Port 3 - Provisioning	Image: Market Address         DcC07E4048506F           IFE: OUI         D000005F           Freduct Code         Dc4015           Filt (France Value)         Dc0040           Tofkronze Extension         Dc0242           Extended Vendor Info         Dc0000000000000           Extended Vendor Info         Dc00000000000000           Extended Vendor Info         Dc00000000000000           Extended Vendor Info         Dc00000000000000           Extended Vendor Info         Dc00000000000000           Extended Vendor Info         Dc000000000000000           Extended Vendor Info         Dc0000000000000000           Extended Vendor Info         Dc000000000000000000000000000000000000	
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Expand All Collapse All Expand All Collapse All Expendence: Get Port Auto Negotiation Capabilities <type 128=""> Tag 4688 Request: Get Port Auto Negotiation Capabilities <type 128=""> Tag 4688</type></type>		
<ul> <li>[E] Received GetPort Auto Negotation Capabilities (Type 128) Tag 4688 - C</li> <li>[C] Request: Restore ONU Defaults (Type 136) Tag 4339</li> <li>[C] Received Restore ONU Defaults (Type 136) Tag 4339 - OK</li> <li>[C] Autonomous: Alarm Report (Type 32768) Tag 50376 - OK</li> <li>[C] Recuived Resol DNI L Type 37785 / Tag 50377 - OK</li> <li>[C] Request Resol DNI L Type 30 Tag 440</li> </ul>	(	
Received: Reset ONU <type 83=""> Tag 4940 - OK     Autonomous: Alarm Report <type 32765=""> Tag 50378 - OK</type></type>		M

### E logo em seguida, na opção "Reset ONU".

🛛 Teknovus EPOli System R150/R222 (TK3721) 17/9/2015 07:10:08
File Host Utilities Recording Debug Window Help
OUT [TK32] MAC-E01002202         OUT [TK31]; MAC-7303084000         OUT [TK31]; MAC-10040000000000000000000000000000000000
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In received Gen Vol Knype z Long Hour Pork I Request Cell Port Auto Negativistic Applications Chype 128> Tog 4688 Provided Adv Medications Consolitions Chype 128> Tog 4688 Provided Adv Medications Consolitions Characteristics Characterist
Tencementa General Autor Regularitation appointment of your Acad Tag 4930 - UN J Request: Restore ONU Defaults (Type 186-7 Tag 4933)
I Autonomous: Alarm Report «Type 32759> Tag 50376 - OK
Autonomous: Alarm Report <1 ype 32785-7 Tag 2037- OK Request, Reset ONU <1 yrus 02-7 Tag 4940
I Received Reset ONU <7 ype 83> Tag 4940- OK
I Autonomous: Alarm Report (1 ype 52/scs ) lag cus/s- UK ↓ Connection Status: Patrially Connected ↓ Connection Status: Patrially Connected Successfully!

Quando a ONU/Pacpon reiniciar, a atualização estará concluída.